



18-03-00 GAU 1714

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re U.S. Patent Application of:

Hans-Peter CALL  
Serial No.: 09/029,401  
Filed: February 8, 2000  
For: MULTICOMPONENT SYSTEM FOR  
USE WITH DETERGENT SUBSTANCES

E.T.O.  
9/29/00

AF/1

Charlotte, North Carolina, August 2, 2000

Assistant Commissioner for Patents  
Washington, DC 20231

**INFORMATION DISCLOSURE STATEMENT**

Sir:

In compliance with the Applicant's duty of disclosure under 37 CFR 1.56, the applicant submits this Information Disclosure Statement pursuant to the provisions of 37 CFR 1.97. A PTO Form 1449 listing references known to the applicant is attached. A copy of each reference is also attached.

No admission is made that the information cited in this Statement is, or is considered to be, material to patentability nor a representation that a search has been made (other than search report(s) from a counterpart foreign application or a PCT International Search Report, if submitted herewith). 37 CFR §§ 1.97(g) and (h).

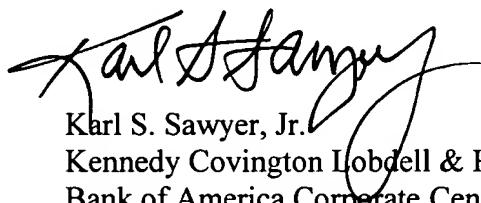
The present application corresponds to a German patent application filed by the applicant, from which priority for the present application is claimed.

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Applicant does not have English translations of the non-English references, but an English abstract and/or a U.S. Patent or other English language counterpart is also attached for each such reference. The Examiner is encouraged to undertake his or her own detailed evaluation of these references.

Respectfully submitted,



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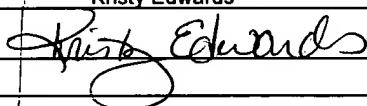
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Atty. Docket No.

Serial No.

21373.001

09/029,401

Applicant

Hans-Peter Call

Filing Date

February 8, 2000

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LIST OF REFERENCES CITED BY APPLICANT  
(Use Several Sheets if Necessary)

## U.S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Name	Class	Subclass	Filing Date If Appropriate
	AA	3,822,114	07/02/74	Montgomery	8	111	
	AB	4,077,768	03/07/78	Johnston et al.	8	107	06/17/76
	AC	4,863,636	09/05/89	Chang et al.	252	542	02/12/88
	AD	5,525,121	06/01/96	Heffner et al.	8	111	05/31/95
	AE	5,795,855	08/18/98	Schneider et al.	510	376	
	AF						
	AG						
	AH			-----	-----	-----	

## FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Subclass	Equivalents Yes No
	AI	EP 0 267 046	05/11/88	Europe			XX
	AJ	EP 0 704 523	04/03/96	Europe			XX
	AK	GB 1225713	03/24/71	Great Britain			XX
	AL	DE 44 45 088	06/20/96	Germany			See AAH

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

	AM	WO 91/05839 dated May 2, 1991
	AN	WO 92/18687 dated October 29, 1992
	AO	WO 93/13193 dated July 8, 1993
	AP	WO 94/12619 dated June 9, 1994
	AQ	WO 94/12620 dated June 9, 1994

Examiner \_\_\_\_\_ Date Considered \_\_\_\_\_

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication with applicant.

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FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Subclass	Equivalents No
	AR	DE 42 31 761	03/24/94	Germany			See AW
	AS	DE 1918729	11/13/69	Germany			Sde AK
	AT	EP 0375 102	06/27/90	Europe			
	AU	EP 0 717 143	06/19/96	Europe			
	AV	EP 0 453 275	10/23/91	Europe			

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

	AW	Abstract for DE 42 31 761
	AX	WO 94/12621 dated June 9, 1994
	AY	WO 94/18386 dated August 18, 1994
	AZ	WO 94/29425 dated December 22, 1994
	AAA	WO 95/01426 dated January 12, 1995
	AAB	WO 97/06244 dated February 20, 1997

Examiner		Date Considered
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## U.S. PATENT DOCUMENTS

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## FOREIGN PATENT DOCUMENTS

**OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)**

	AAC	WO 97/11217 dated March 27, 1997
	AAD	WO 97/13833 dated April 17, 1997
	AAE	WO 97/42825 dated November 20, 1997
	AAF	WO 97/48786 dated December 24, 1997
	AAG	WO 98/51722 dated November 19, 1998
	AAH	Abstract for DE 44 45 088
	AAI	International Search Report

**Examiner**

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